## PATENT COOPERATION TREMIY

MAY 3 0 0006

To:  JONES DAY Attn. Markey, James G. 222 East 41st Street  New York, NY 10017-6702  UNITED STATES OF AMERICA  Applicant's or agent's file reference 6750-209-228  International application No. PCT/US2005/009734  Applicant  EURO-CELTIQUE S.A.  I. X The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.  Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46): When? The time limit for filing such amendments is normally two months from the date of transmittal of the International Bureau of WIPO, 24 chemin des Colombetes.  International Search Report and The International Application (see Rule 46): Where? Directly to the International Bureau of WIPO, 24 chemin des Colombetes.
Applicant's or agent's file reference 6750-209-228  International application No. PCT/US2005/009734  Applicant  EURO-CELTIQUE S.A.  The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.  Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46): When? The time limit for filing such amendments is normally two months from the date of transmittal of the International Search Report.  Where? Directive to the International Bureau of WIPO, 34 chemin des Colombettes
Applicant's or agent's file reference 6750-209-228  International application No. PCT/US2005/009734  Applicant  EURO-CELTIQUE S.A.  The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.  Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46): When? The time limit for filing such amendments is normally two months from the date of transmittal of the International Search Report.  Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes
International application No.  PCT/US2005/009734  Applicant  EURO-CELTIQUE S.A.  International search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.  Filling of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46): When? The time limit for filling such amendments is normally two months from the date of transmittal of the International Search Report.  Where? Directiv to the International Bureau of WIPO, 34 chemin des Colombettes
International application No.  PCT/US2005/009734  Applicant  EURO-CELTIQUE S.A.  1. X The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.  Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46): When? The time limit for filing such amendments is normally two months from the date of transmittal of the International Search Report.  Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes
PCT/US2005/009734  Applicant  EURO-CELTIQUE S.A.  The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.  Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46): When? The time limit for filing such amendments is normally two months from the date of transmittal of the International Search Report.  Where? Directiv to the International Bureau of WIPO. 34 chemin des Colombettes
Applicant  EURO-CELTIQUE S.A.  1. X The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.  Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46): When? The time limit for filing such amendments is normally two months from the date of transmittal of the International Search Report.  Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes
The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.  Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46): When? The time limit for filing such amendments is normally two months from the date of transmittal of the International Search Report.  Where? Directiv to the International Bureau of WIPO, 34 chemin des Colombettes
Authority have been established and are transmitted herewith.  Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46): When? The time limit for filing such amendments is normally two months from the date of transmittal of the International Search Report.  Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes
For more detailed instructions, see the notes on the accompanying sheet.  2. The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the international Searching Authority are transmitted herewith.  3. With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:  the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.  no decision has been made yet on the priority date, the International application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the International application, or of the priority claim, must reach the international Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication.  The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. These comments would also be made available to the public but not before the expiration of 30 months from the priority date.  Within 19 months from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later); otherwise, the applicant must, within 20 months from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.  In respect of other
See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the PCT Applicant's

Name and mailing address of the International Searching Authority   Authority	
European Patent Office, P.B. 5818 Patentiaan 2	the C

NL-2280 HV Hijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Marthe Oldendorf

#### **NOTES TO FORM PCT/ISA/220**

These Notes are intended to give the basic instructions concerning the filing of amendments under article 19. The Notes are based on the requirements of the Patent Cooperation Treaty, the Regulations and the Administrative Instructions under that Treaty. In case of discrepancy between these Notes and those requirements, the latter are applicable. For more detailed information, see also the *PCT Applicant's Guide*, a publication of WIPO.

In these Notes, "Article", "Rule", and "Section" refer to the provisions of the PCT, the PCT Regulations and the PCT Administrative Instructions, respectively.

## **INSTRUCTIONS CONCERNING AMENDMENTS UNDER ARTICLE 19**

The applicant has, after having received the international search report and the written opinion of the International Searching Authority, one opportunity to amend the claims of the international application. It should however be emphasized that, since all parts of the international application (claims,description and drawings) may be amended during the International preliminary examination procedure, there is usually no need to file amendments of the claims under Article 19 except where, e.g. the applicant wants the latter to be published for the purposes of provisional protection or has another reason for amending the claims before international publication. Furthermore, it should be emphasized that provisional protection is available in some States only (see *PCT Applicant's Guide*, Annexes B1 and B2).

The attention of the applicant is drawn to the fact that amendments to the claims under Article 19 are not allowed where the international Searching Authority has declared, under Article 17(2), that no international search report would be established (see *PCT Applicant's Guide*, Volume I/A, paragraph 296).

#### What parts of the international application may be amended?

Under Article 19, only the claims may be amended.

During the international phase, the claims may also be amended (or further amended) under Article 34 before the International Preliminary Examining Authority. The description and drawings may only be amended under Article 34 before the International Examining Authority.

Upon entry into the national phase, all parts of the international application may be amended under Article 28 or, where applicable, Article 41.

#### When?

Within 2 months from the date of transmittal of the international search report or 16 months from the priority date, whichever time limit expires later. It should be noted, however, that the amendments will be considered as having been received on time if they are received by the International Bureau after the expiration of the applicable time limit but before the completion of the technical preparations for international publication (Rule 46.1).

#### Where not to file the amendments?

The amendments may only be filed with the International Bureau and not with the receiving Office or the International Searching Authority (Rule 46.2).

Where a demand for international preliminary examination has been/is filed, see below.

#### How?

Either by cancelling one or more entire claims, by adding one or more new claims or by amending the text of one or more of the claims as filed.

A replacement sheet must be submitted for each sheet of the claims which, on account of an amendment or amendments, differs from the sheet originally filed.

All the claims appearing on a replacement sheet must be numbered in Arabic numerals. Where a claim is cancelled, no renumbering of the other claims is required. In all cases where claims are renumbered, they must be renumbered consecutively (Administrative Instructions, Section 205(b)).

The amendments must be made in the language in which the international application is to be published.

### What documents must/may accompany the amendments?

#### Letter (Section 205(b)):

The amendments must be submitted with a letter.

The letter will not be published with the international application and the amended claims. It should not be confused with the "Statement under Article 19(1)" (see below, under "Statement under Article 19(1)").

The letter must be in English or French, at the choice of the applicant. However, if the language of the international application is English, the letter must be in English; if the language of the international application is French, the letter must be in French.

## PATENT COOPERATION TREATY

## **PCT**

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER	see Form PCT/ISA/220	
6750-209-228			
International application No.	International filing date (day/mo	nth/year)	(Earliest) Priority Date (day/month/year)
PCT/US2005/009734	23/03/200	5	30/03/2004
Applicant			
EURO-CELTIQUE S.A.			
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International S ansmitted to the International Bur	earching Aut	hority and is transmitted to the applicant
This International Search Report consists	of a total of4	sheets.	
X It is also accompanied by	a copy of each prior art docume	nt cited in this	report.
1. Basis of the report	international agerah was sarried	nut on the ha	cic of the international application in the
a. With regard to the language, the language in which it was filed, unl	ess otherwise indicated under th	s item.	sis of the international application in the
The international this Authority (Ru		sis of a trans	ation of the international application furnished to
b. With regard to any nucleo	otide and/or amino acid seque	nce disclosed	in the international application, see Box No. I.
2. X Certain claims were fou	nd unsearchable (See Box II).		•
3. Unity of invention is lac	king (see Box III).		
4. With regard to the title,			
4. With regard to the title,  X the text is approved as su	ubmitted by the applicant.		
	shed by this Authority to read as t	ollows:	
5. With regard to the abstract,			
X the text is approved as su	ubmitted by the applicant.		
the text has been establis	shed, according to Rule 38.2(b), I	y this Author	ity as it appears in Box No. IV. The applicant rch report, submit comments to this Authority.
may, within one month in	of the table of maining of the inte		,
6. With regard to the drawings,			
a. the figure of the drawings to be		ıre No. <u>1</u>	
X as suggested by	the applicant. is Authority, because the applica	nt failed to eu	nnest a finure
	is Authority, because this figure I		
	be published with the abstract.		

## I' 'ERNATIONAL SEARCH REPORT

International Application No PCT/US2005/009734

A. CLASSIFICATION OF SUBJECT MATTER INV. A61K9/14						
According to	According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS S						
Minimum documentation searched (classification system followed by classification symbols) A61K						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched						
Electronic da	ata base consulted during the international search (name of data base	and, where practical, search terms used)				
	ternal, WPI Data, BIOSIS, EMBASE					
C DOCUME	ENTS CONSIDERED TO BE RELEVANT					
Category °	Citation of document, with indication, where appropriate, of the relev	vant passages	Relevant to claim No.			
Х	WO 02/051389 A (ASPEN AEROGELS, IN 4 July 2002 (2002-07-04) page 4, last paragraph - page 5, p		1-3,10, 11,57,61			
	page 8, last paragraph - page 10, paragraph 1 claims					
A	DE 43 25 465 A1 (ZENZ, MICHAEL, PI DR.MED., 44797 BOCHUM, DE; JURNA, PROF. DR) 2 February 1995 (1995-02 example 9	ILMAR,	1-71			
A	US 2003/143269 A1 (OSHLACK BENJAM 31 July 2003 (2003-07-31) cited in the application column 3, line 31 - column 4, line examples claims		1-71			
Furt	ther documents are listed in the continuation of box C.	Patent family members are listed in	n annex.			
"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the lovention  "E" earlier document but published on or after the international  "X" document of particular relevance; the claimed invention  "X" document of particular relevance; the claimed invention						
filing date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "C" document referring to an oral disclosure, use, exhibition or other means  "C" document referring to an oral disclosure, use, exhibition or other means  "C" cannot be considered novel or cannot be considered to involve an inventive step when the document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is cannot be considered to involve an inventive step when the document is cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone and comment of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is cannot be considered to involve an inventive step when the document is cannot be considered to involve an inventive step when the document is cannot be considered to involve an inventive step when the document is cannot be considered to involve an inventive step when the document is cannot be considered novel or ca						
'P' docum	ent published prior to the international filing date but	in the art.  *&* document member of the same patent				
	than the priority date claimed actual completion of the international search	Date of mailing of the international sea				
1	10 May 2006	23/05/2006				
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk	Authorized officer				
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016  Epskamp, S						

2

## International application No. PCT/US2005/009734

## INTERNATIONAL SEARCH REPORT

Box II	Observations where certain claims were found unsearchable (Continuation of item 2 of first sneet)
This Inte	emational Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. χ	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
	Although claims 69 and 70 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the composition.
2.	Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3.	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III	Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This Inte	ernational Searching Authority found multiple inventions in this international application, as follows:
1.	As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2.	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.	As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
	- Covers only gross cialins for which roos were paid, openingary stands rees.
4.	No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remar	k on Protest  The additional search fees were accompanied by the applicant's protest.
	No protest accompanied the payment of additional search fees.

## " TERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/US2005/009734

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 02051389	A	04-07-2002	BR CA CN EP JP MX	0115524 A 2429773 A1 1481236 A 1343479 A2 2004516304 T PA03004340 A	16-09-2003 04-07-2002 10-03-2004 17-09-2003 03-06-2004 25-01-2005
DE 4325465	A1	02-02-1995	NONE		
US 2003143269	A1	31-07-2003	US US US US	2004186121 A1 2005181046 A1 2004092542 A1 2006039970 A1	23-09-2004 18-08-2005 13-05-2004 23-02-2006

## PATENT COOPERATION REATY

To:						PCT
	see form P	CT/ISA/220			WF INTERNAT	RITTEN OPINION OF THE TIONAL SEARCHING AUTHORIT (PCT Rule 43 <i>bis</i> .1)
					Date of mailing (day/month/year)	see form PCT/ISA/210 (second sheet)
	cant's or agent's file r				FOR FURTH See paragraph 2	
	national application N		International fili 23.03.2005	ing date (da	y/month/year)	Priority date (day/month/year) 30.03.2004
	national Patent Class . A61K9/14	ification (IPC) or	both national clas	ssification ar	id IPC	
	RO-CELTIQUE S	5.A.				
2.	FURTHER ACT	Basis of the of Priority  Non-establish Lack of unity of Reasoned state applicability; of Certain documents of Certain defections of the Certain obsertions.	ment of opinion of invention tement under R sitations and exp nents cited ts in the internal vations on the in	with regar Rule 43 <i>bis.</i> planations tional appli nternationa	d to novelty, in  (a)(i) with regardance (cation  al application	
	written opinion of the applicant che International Bur will not be so co	of the Internation coses an Author reau under Rule nsidered.  as provided at	nal Preliminary  prity other than the 66.1 bis(b) that  bove, considered	examining this one to the written op the details appropriately the details appropriately the second	pritten opinion or	on will usually be considered to be a EA") except that this does not apply where and the chosen IPEA has notifed the international Searching Authority of the IPEA, the applicant is invited to endments, before the expiration of 3 months is 22 months from the priority date.
	from the date of whichever expire	mailing of Fornes es later.	n PCT/ISA/220 d	or before tr	e expiration of	22 months from the priority date,
	For further optio	ns, see Form F	CT/ISA/220.			
3.	For further detai	ils, see notes to	Form PCT/ISA	√220.		·
Nar	me and mailing addre	ess of the ISA:		Date of co	mpletion of n	Authorized Officer
_	NL-2280   Tel. +31 7	n Patent Office - F HV Rijswijk - Pay 70 340 - 2040 Tx: 70 340 - 3016	P.B. 5818 Patentla rs Bas : 31 651 epo nl	· ·		Epskamp, S Telephone No. +31 70 340-2857



## WAP16 Rec'd PCT/PTO 2 0 SEP 2006 10/593506 International application No. PCT/US2005/009734

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

_	Box I	lo. I Basis of the opinion
1.	With I	egard to the language, this opinion has been established on the basis of:
	⊠ ti	ne international application in the language in which it was filed
	□ a	translation of the international application into , which is the language of a translation furnished for the urposes of international search (Rules 12.3(a) and 23.1 (b)).
2.	With neces	regard to any <b>nucleotide and/or amino acid sequence</b> disclosed in the international application and issary to the claimed invention, this opinion has been established on the basis of:
	a. typ	e of material:
		a sequence listing
		table(s) related to the sequence listing
	b. for	mat of material:
		on paper
		in electronic form
	c. tim	e of filing/furnishing:
		contained in the international application as filed.
		filed together with the international application in electronic form.
		furnished subsequently to this Authority for the purposes of search.
3		n addition, in the case that more than one version or copy of a sequence listing and/or table relating theretonas been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

4. Additional comments:

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/US2005/009734

	No. III Non-establishment of opinion with regard to novelty, inventive step and industrial
The obv	questions whether the claimed invention appears to be novel, to involve an inventive step (to be non ious), or to be industrially applicable have not been examined in respect of
	the entire international application
$\boxtimes$	claims Nos. 69 and 70 with respect to industrial applicability
bec	eause:
☒	the said international application, or the said claims Nos. 69 and 70 with respect to industrial applicability relate to the following subject matter which does not require an international search (specify):
	see separate sheet
	the description, claims or drawings (indicate particular elements below) or said claims Nos. are so unclear that no meaningful opinion could be formed (specify):
	the claims, or said claims Nos. are so inadequately supported by the description that no meaningful opinion could be formed (specify):
	no international search report has been established for the whole application or for said claims Nos.
	a meaningful opinion could not be formed without the sequence listing; the applicant did not, within the prescribed time limit:
	furnish a sequence listing on paper complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Searching Authority in a form and manner acceptable to it.
	furnish a sequence listing in electronic form complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Searching Authority in a form and manner acceptable to it.
	pay the required late furnishing fee for the furnishing of a sequence listing in response to an invitation under Rules 13 ter.1(a) or (b).
	a meaningful opinion could not be formed without the tables related to the sequence listings; the applicant did not, within the prescribed time limit, furnish such tables in electronic form complying with the technical requirements provided for in Annex C-bis of the Administrative Instructions, and such tables were not available to the International Searching Authority in a form and manner acceptable to it.
	the tables related to the nucleotide and/or amino acid sequence listing, if in electronic form only, do not comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions.
$\boxtimes$	See Supplemental Box for further details

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

Box No. V Reasoned statement under Rule 43*bis*.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)

Yes: Claims

4-9, 12-56, 58-60 and 62-71

No: Claims

1-3, 10, 11, 57 and 61

Inventive step (IS)

Yes: Claims

No: Claims

1-71

Industrial applicability (IA)

Yes: Claims No: Claims 1-68 and 71

2. Citations and explanations

see separate sheet

# 10/593506

# WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (SEPARATE SHEET)

International application No.

PCT/US2005/009734

#### Re Item III

Non-establishment of opinion with regard to novelty, inventive step and industrial applicability

- 1 Claims 69 and 70 relate to subject-matter considered by this Authority to be covered by the provisions of Rule 67.1(iv) PCT. Consequently, no opinion will be formulated with respect to the industrial applicability of the subject-matter of these claims (Article 34(4)(a)(I) PCT).
- 2 Present independent claims 1, 12, 40, 57 and 63 relate to a compound which has been defined by the term "adverse agent". However, this term as such is unclear (Article 6 PCT), and the description does not provide sufficient support and disclosure in the sense of Article 6 and 5 PCT for such compounds, nor is there common general knowledge of this kind available to the person skilled in the art (see point V-1). This non-compliance with the substantive provisions is to such an extent, that the search was performed taking into consideration the non-compliance in determining the extent of the search of the claim (PCT Guidelines 9.19 and 9.20).

The search of these claims was consequently restricted to the specifically disclosed "adverse agents" mentioned in the description, §§ 92-100 (see also claim 21), and to the broad concept of "opioid antagonist" (see e.g. claim 18).

### Re Item V

## Reasoned statement with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

Reference is made to the following documents:

D1: WO 02/051389 A D2: DE 43 25 465 A D3: US 6,696,088 B

### Clarity, support, disclosure

1 - The term "adverse agent" per se is vague and unclear and does not allow the skilled person to determine the scope of protection sought. Furthermore, the definition of the term "adverse agent" given in the description (§§ 36, 92) implies that the dosage form must contain another active agent in order for a pharmaceutical agent to be called an "adverse agent", while in e.g. claim 1 no other pharmaceutical agent than the adverse agent is defined. Thus the term "adverse agent" without its relation to another active agent is

essentially meaningless.

Consequently independent claims 1, 12, 40, 57 and 63 lack clarity (Art. 6 PCT). As the application fails to provide a clear definition of the term "adverse agent", nor is one generally accepted in the state of the art, the application as a whole lacks disclosure in this respect (Art. 5 PCT), and the claims referred to above lack support over the full scope of the claims (Art. 6 PCT).

2 - Claims 12, 27 and 40 include all features of claim 1, but are worded as independent claims, contrary to Rule 6.4(a) PCT. Consequently, no detailed opinion on novelty and inventive step will be given regarding these claims.

### **Novelty**

- 1 The present application does not meet the criteria of Article 33(1) PCT, because the subject-matter of claims 1-3, 10, 11, 57 and 61 is not new in the sense of Article 33(2) PCT (see Item III-2).
- 2 Document D1 (page 4, last par page 5, first par.; page 8, last par. page 10, first par.; claims) discloses a powder for inhalation comprising a therapeutic agent and aerogel particles. In one embodiment, aerogel particles from e.g. glucose are prepared, followed by deposition of naltrexone base on the pores of the particles from a solution of supercritical CO<sub>2</sub>.

Consequently, claims 1-3, 10, 11, 57 and 61 lack novelty over D1.

3 - Claims 4-9, 12-56, 58-60 and 62-71 as far as allowable under Articles 5 and 6 PCT, are considered novel.

## Inventive Step

- 1 Lacking novelty, claims 1-3, 10, 11, 57 and 61 cannot be considered inventive (Article 33(3) PCT).
- 2 Claims 4-9, 12-56, 58-60 and 62-71 do not appear to contain any additional features which, in combination with the features of any claim to which they refer, (are either new or) involve an inventive step with respect to the prior art named in the present proceedings. The reasons therefor are that the additional features of the said dependent claims are either a combination of features obvious to the skilled person in consideration of document D1-D3, or they concern minor modifications which lie within the normal practice of the skilled person.

# WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (SEPARATE SHEET)

International application No.

PCT/US2005/009734

**Industrial Applicability** 

Claims 1-68 and 71 as far as allowable under Articles 5 and 6 PCT, fulfill the requirements of Article 33(4) PCT (see Item III-1 and 2).